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03500.520940.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
:)
AKANE MASUMOTO, et al.)
:)
Application No.: 10/583,126)
:)
Int'l. Filing Date: March 16, 2005)
:)
For: FIELD EFFECT TRANSISTOR)
AND METHOD OF)
PRODUCING SAME) October 30, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents, other than the U.S. patent documents, are enclosed.

The following documents are discussed at the following pages of the specification:

<u>Documents</u>	<u>Page(s)</u>
Japan 5-55568	1
Japan 5-190877	2
Japan 8-264805	2
Christos D. Dimitrakopoulos, et al., "Organic Thin Film Transistors for Large Area Electronics", Advanced Materials, Vol. 14, No. 2, January 16, 2002, pp. 99-117	2
W. Nakwaski, et al., "Temperature Profiles in Etched-Well Surface-Emitting Semiconductor Lasers", Japanese Journal of Applied Physics, Vol. 30, No. 4A, April 1991, pp. L596-L598	3
H. Sirringhaus, et al., "Two-dimensional charge transport in self-organized, high-mobility conjugated polymers", Nature, Vol. 401, October 14, 1999, pp. 685-688	3
P. T. Herwig, et al., "A Soluble Pentacene Precursor: Synthesis, Solid-State Conversion into Pentacene and Application in a Field-Effect Transistor", Advanced Materials, Vol. 11, No. 6, 1999, pp. 480-483	3
T. Akiyama, et al., "Synthesis of .pai.-system-expanded compounds using Diels-Alder reactions", Proceedings of the 81st Annual Spring Meeting of the Chemical Society of Japan, 2002, II, p. 990, 2F9-14	4

English-language abstracts for the Japanese documents are enclosed.

U.S. Patent No. 5,659,181 is believed to be in the same patent family as Japan 8-264805.

The Examiner's attention is also directed to the following U.S. Application:

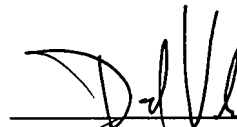
<u>Application No.</u>	<u>Int'l. Filing Date</u>	<u>U.S. Filing Date or 371(c) Date</u>	<u>Applicants</u>
10/571,688	03/08/2005	--	D. Miura T. Nakayama T. Ohnishi M. Kubota A. Masumoto S. Sugiyama

This Information Disclosure Statement is being filed before the issuance of a first Office Action on the merits. Therefore, no fee under 37 C.F.R. § 1.97(c)(2) is believed due. Nevertheless, the Commissioner may charge Deposit Account No. 06-1205, should any fee be due for filing this paper.

Applicants request that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be initialed and returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Costa Mesa, California office at (714) 540-8700. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,



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